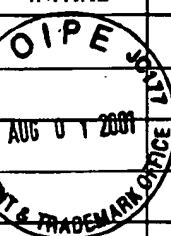


Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office		Atty. Docket No. P20968		Serial No. 09/846,390						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				Applicant Yasuaki YUDA et al.								
				Filing Date May 2, 2001		Group 2821						
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL	DOCUMENT NUMBER						DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
												
FOREIGN PATENT DOCUMENTS												
	DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
JP	1	1	2	5	1	9	6	4	09/17/99	JAPAN		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)												
JP	1	English Language Abstract of JP 11-251964.										
JP	2	"Detection of Direction and Number of Impinging Signals in array Antenna Using Cyclostationarity" by										
		Hiroyuki Tsuji et al., Collection of Institute of Electronics, Information and Communication Engineers, '98/1										
		Vol. J81-B-II, No. 1, pp. 19-28, and an English language translation of (a portion) Section 3.1.										
EXAMINER							DATE CONSIDERED					
JML							9/20/04					
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